

WHAT IS CLAIMED IS:

1. An improvement on a grinding tool, comprising
a housing having an opening at a lower end;
- 5 two opposing fixing walls fixedly secured to inner sides of lateral
portions of the housing; the fixing walls having opposing pivotal
holes;
- 10 a grinding wheel; the grinding wheel including a plurality of circular flat
grinding plates each formed with grinding teeth on an edge; the
circular flat grinding plates being disposed one next to another, and
securely joined together; the circular flat grinding plates being
positioned in such a manner that each grinding plate overlap grinding
teeth of adjacent grinding plates at grinding teeth thereof; each
grinding plate having a middle connecting hole; the grinding wheel
15 being rotary in the housing together with a transmission shaft, which
is fitted into the middle connecting holes, and turnably passed through
the pivotal holes of the fixing walls;
- 20 the transmission shaft having a first engaging end portion projecting out
of the housing;
- 20 two opposing stationary grinding members fixedly disposed in the
housing; the stationary grinding members each including a plurality of
flat grinding plates arranged one next to another between the fixing
walls; each of the flat grinding plates having a plurality of grinding

teeth at a first edge facing the grinding wheel; and
an actuating wheel; the actuating wheel being connected to the first
engaging end portion of the transmission shaft at a middle connecting
hole thereof so that rotation of the actuating wheel can be passed on to
5 the grinding wheel by means of the shaft;
contents of the housing being capable of being ground with the grinding
teeth of the grinding wheel and the stationary grinding members by
means of holding the housing still, and turning the actuating wheel to
and fro repeatedly.

10 2. The grinding tool as claimed in claim 1, wherein the grinding teeth of
each grinding plate of the stationary grinding members decrease in
size gradually from an uppermost one to a lowermost one.

3. The grinding tool as claimed in claim 1, wherein each grinding plate
of the stationary grinding members is formed in such a manner that
15 sharp ends of the grinding teeth thereof together define a shape
substantially similar to a folded line consisting of a lower section, and
an upper section steeper than the lower section.